

wild, some cultivated on a small scale, the fruits varying in size and color, all of value possibly for breeding purposes. (Meyer's introductions.)

*Rhus sp.* (Anacardiaceae.) 40716. Seeds of a sumach from near Yü yin chen, Kansu, China. "A sumach, found on stony mountain slopes, in ravines and on wild places; growing into a tall shrub or small tree. Leaves large, light green, pubescent, winged. Fruits borne in large spikes; berries coated with a sticky whitish wax which burns readily. The Chinese do not seem to utilize this wax in any way. Of value as an ornamental park shrub for the mild wintered sections of the United States." (Meyer's introduction and description.)

*Rhus javanica* L. (Anacardiaceae.) 40717. Seeds of a sumach from near Kwan yin tang, Shensi, China. "A sumach with medium sized, glossy green leaves and reddish petioles, growing into a tall shrub or even into a tree up to 60 feet high. Assumes most brilliant colors in fall. Produces many spikes of reddish-bronze colored berries which persist on the trees for a long time. On this sumach a gall insect makes its home, producing large inflated galls, which the Chinese utilize much for dyeing black. The foreigners however, found out that they contain a great percentage of tannin and used them for tanning purposes, vast quantities being exported from Hankow especially, under the name of 'Chinese gall-nuts.' This sumach possibly might be cultivated on cheap lands in the Southern States for its gall production. It is not very particular as to soil requirements, but it loves good drainage. Care should be taken however, to keep it well under control as it has decidedly weedy tendencies. Chinese name *Wu bei tzu shu*, meaning 'Five folded seed tree.'" (Meyer's introduction and description.)

*Rosa spp.* (Rosaceae.) 40699-702, 40768. Seeds of roses from Kansu, China. 40699, *Rosa sweginzowii* Koehne, "from near San sze miao. A wild rose, resembling *R. hugonis*, of very vigorous growth and having remarkably broad spines, which vary much in size and in quantity on various specimens. Found on rocky mountain slopes at elevations between 5000 and 8000 feet. Of value possibly as a factor in hybridization experiments." 40700, "from near Chiao tchwan chen. A very vigorously growing rose of climbing habit, overrunning clumps of shrubbery. Bears very large clusters of orange-red berries; foliage large, slightly pubescent. Of value as a vigorous stock. Collected at an